

PROJECT _____ TOWN _____ ROUTE _____ DESIGNED BY: _____ DATE: _____ CHECKED BY: _____ DATE: _____	ROADWAY TYPE _____ (See Table 11-2) ADT _____ DESIGN SPEED _____ ALLOWABLE SPEED _____
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GUTTER FLOW ANALYSIS															
INLET STATION AND OFFSET	AREA IN HECTARE (A)	RUNOFF COEFFICIENT (C)	TIME TO INLET MIN	RAINFALL INTENSITY MM/HR	AC	TOTAL AC	Q _T TO INLET CMS	GRADE OF GUTTER M/M	CROSS SLOPE OF SHOULDER M/M	d DEPTH OF FLOW OF GUTTER - METERS	T WIDTH OF FLOW - METERS	Q BYPASSING INLET - CMS	AC BYPASSING INLET	AC ENTERING CATCH BASIN	REMARKS
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	

Table 11-4 Inlet Spacing Computation Sheet – Metric units

PROJECT _____ TOWN _____ ROUTE _____ DESIGNED BY: _____ DATE: _____ CHECKED BY: _____ DATE: _____	ROADWAY TYPE _____ (See Table 11-2) ADT _____ DESIGN SPEED _____ ALLOWABLE SPEED _____
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GUTTER FLOW ANALYSIS															
INLET STATION AND OFFSET	AREA IN ACRES (A)	RUNOFF COEFFICIENT (C)	TIME TO INLET MIN	RAINFALL INTENSITY IN/HR	AC	TOTAL AC	Q _T TO INLET CFS	GRADE OF GUTTER FT/FT	CROSS SLOPE OF SHOULDER FT/FT	d DEPTH OF FLOW OF GUTTER - FEET	T WIDTH OF FLOW - FEET	Q BYPASSING INLET - CFS	AC BYPASSING INLET	AC ENTERING CATCH BASIN	REMARKS
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	

Table 11-4.1 Inlet Spacing Computation Sheet – English units

PROJECT _____					ROADWAY TYPE _____ (See Table 11-2)				
TOWN _____					ADT _____				
ROUTE _____					DESIGN SPEED _____				
DESIGNED BY: _____ DATE: _____					ALLOWABLE SPEED _____				
CHECKED BY: _____ DATE: _____									

GUTTER FLOW ANALYSIS AT LOW POINT LOCATIONS													
LOW POINT INLET STATION AND OFFSET	AREA IN HECTARE (A)	RUNOFF COEFFICIENT (C)	TIME TO INLET MIN	RAINFALL INTENSITY MM/HR	AC	AC BYPASSING PREVIOUS INLET (L)	AC BYPASSING PREVIOUS INLET (R)	TOTAL AC	TOTAL Q TO LOW POINT INLET CMS	CROSS SLOPE OF SHOULDER M/M	DEPTH OF FLOW OF GUTTER M	WIDTH OF FLOW M	REMARKS
1	2	3	4	5	6	7	8	9	10	11	12	13	

Table 11-5 Low Point Analysis Computation Sheet – Metric units

PROJECT _____					ROADWAY TYPE _____ (See Table 11-2)				
TOWN _____					ADT _____				
ROUTE _____					DESIGN SPEED _____				
DESIGNED BY: _____ DATE: _____					ALLOWABLE SPEED _____				
CHECKED BY: _____ DATE: _____									

GUTTER FLOW ANALYSIS AT LOW POINT LOCATIONS													
LOW POINT INLET STATION AND OFFSET	AREA IN ACRES (A)	RUNOFF COEFFICIENT (C)	TIME TO INLET MIN	RAINFALL INTENSITY IN/HR	AC	AC BYPASSING PREVIOUS INLET (L)	AC BYPASSING PREVIOUS INLET (R)	TOTAL AC	TOTAL Q TO LOW POINT INLET CFS	CROSS SLOPE OF SHOULDER FT/FT	DEPTH OF FLOW OF GUTTER FT	WIDTH OF FLOW FT	REMARKS
1	2	3	4	5	6	7	8	9	10	11	12	13	

Table 11-5.1 Low Point Analysis Computation Sheet – English units